

| Ref # | Hits  | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|-------|--|---|------------------|---------|------------------|
| S1    | 75516 | electronic same packag\$4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/09/16 09:09 |
| S2    | 1151  | (electronic same packag\$4) same power same ground                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/09/16 09:09 |
| S3    | 76    | (electronic same packag\$4 same power same ground) and mesh          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/09/16 09:09 |
| S4    | 29    | (electronic same packag\$4 same power same ground) and mesh and hole | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/09/16 09:13 |
| S5    | 93    | (electronic same packag\$4 same mesh) and hole                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/09/16 09:13 |
| S6    | 57    | (electronic same packag\$4 same mesh) and hole and power             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/09/16 09:13 |
| S7    | 9     | (electronic same packag\$4 same mesh) and hole and power and trace   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/09/16 09:14 |
| S8    | 3032  | (electronic same packag\$4) and hole and power and trace             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/09/16 09:14 |

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| S9  | 287 | (electronic same packag\$4) and mesh and hole and power and trace  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/16 09:15 |
| S10 | 170 | (electronic same packag\$4) and mesh and hole and power and trace and ground   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/16 09:15 |
| S11 | 139 | (electronic same packag\$4) and mesh and hole and power and trace and ground and align\$4                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/16 09:17 |
| S12 | 472 | (electronic same packag\$4) and (trace same plane) and (trace same hole)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/16 09:19 |
| S13 | 43  | (electronic same packag\$4) and (trace same plane) and (trace same hole) and mesh  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/16 09:57 |
| S14 | 15  | (electronic same packag\$4) and (trace same plane) and (trace same hole) and mesh and ("716"/\$.ccls. or "257"/\$.ccls.) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/16 10:38 |
| S15 | 207 | trace near4 (fill or filling or filled) same metal   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/16 10:40 |
| S16 | 115 | trace near4 (fill or filling or filled) same metal and signal  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/16 10:44 |

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| S17 | 1732 | (trace near4 vias) and package and hole   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/16 10:46 |
| S18 | 1097 | (trace near4 vias) and package and hole and fill\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/16 10:47 |
| S19 | 91   | (trace near4 vias) and package and hole and fill\$4 and mesh                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/16 10:50 |
| S20 | 40   | (trace near4 vias) and package and hole and fill\$4 and (prevent near4 (noise or interfer\$6))    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/16 10:52 |
| S21 | 49   | (trace near4 vias) and package and hole and (prevent near4 (noise or interfer\$6))                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/16 10:52 |
| S22 | 113  | (trace near4 vias) and hole and (prevent near4 (noise or interfer\$6))                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/16 10:53 |
| S23 | 5    | (trace near4 vias) same (prevent near4 (noise or interfer\$6))                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/16 10:54 |
| S24 | 0    | (trace near4 vias) same (prevent near4 (noise or interfer\$6)) and singal and compar\$4 and power | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/16 10:55 |

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| S25 | 0 | (trace near4 vias) same (prevent near4 (noise or interfer\$6)) and singal and compar\$4           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/16 10:55 |
| S26 | 1 | (trace near4 vias) same (prevent near4 (noise or interfer\$6)) and signal and compar\$4 and power | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/16 10:55 |
| S27 | 2 | (trace near4 vias) same (prevent near4 (noise or interfer\$6)) and signal and compar\$4           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/16 10:55 |
| S28 | 0 | (trace near4 vias) same (prevent near4 (noise or interfer\$6)) and signal and compar\$4 and hole  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/16 10:56 |